



8/29/02

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/088,143

DATE: 08/29/2002

TIME: 14:03:31

Input Set : A:\271_294.ST25.txt

Output Set: N:\CRF3\08292002\J088143.raw

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78      50      55      60
81 Asp Tyr Ser Val Trp Leu Asp Gly Thr Val Val Lys Gly Cys Trp Gly
82 65      70      75      80
85 Cys Ser Val Met Asp Trp Leu Leu Arg Arg Tyr Leu Glu Ile Val Phe
86      85      90      95
89 Pro Ala Gly Asp His Val Tyr Pro Gly Leu Lys Thr Glu Leu His Ser
90      100      105      110
93 Met Arg Ser Thr Leu Glu Ser Ile Tyr Lys Asp Met Arg Gln Cys Pro
94      115      120      125
97 Leu Leu Gly Cys Gly Asp Lys Ser Val Ile Ser Arg Leu Ser Gln Glu
98      130      135      140
101 Ala Glu Arg Lys Ser Asp Asn Gly Thr Arg Lys Gly Leu Ser Glu Leu
102 145      150      155      160
105 Asp Thr Leu Phe Ser Arg Leu Glu Glu Tyr Leu His Ser Arg Lys
106      165      170      175
109 <210> SEQ ID NO: 3
110 <211> LENGTH: 25
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: synthetic sequence
117 <400> SEQUENCE: 3
118 tcctacagaa actattctaa ccgcg                               25
121 <210> SEQ ID NO: 4
122 <211> LENGTH: 25
123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: synthetic sequence
129 <400> SEQUENCE: 4
130 tcattctttcc agcccgcccta gcaac                               25
133 <210> SEQ ID NO: 5
134 <211> LENGTH: 25
135 <212> TYPE: DNA
136 <213> ORGANISM: Artificial sequence
138 <220> FEATURE:
139 <223> OTHER INFORMATION: synthetic sequence
141 <400> SEQUENCE: 5
142 catcataaca taaaggacca cctac                               25
145 <210> SEQ ID NO: 6
146 <211> LENGTH: 25
147 <212> TYPE: DNA
148 <213> ORGANISM: Artificial sequence
150 <220> FEATURE:
151 <223> OTHER INFORMATION: synthetic sequence
153 <400> SEQUENCE: 6
154 cgacgcaacg tggtaaaca gtacg                               25
157 <210> SEQ ID NO: 7
158 <211> LENGTH: 25

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159 <212> TYPE: DNA
160 <213> ORGANISM: Artificial sequence
162 <220> FEATURE:
163 <223> OTHER INFORMATION: synthetic sequence
165 <400> SEQUENCE: 7
166 gggacggcat gctgcggcga tgctg 25
169 <210> SEQ ID NO: 8
170 <211> LENGTH: 25
171 <212> TYPE: DNA
172 <213> ORGANISM: Artificial sequence
174 <220> FEATURE:
175 <223> OTHER INFORMATION: synthetic sequence
177 <400> SEQUENCE: 8
178 agtaactggg tgaacgacac cggag 25
181 <210> SEQ ID NO: 9
182 <211> LENGTH: 25
183 <212> TYPE: DNA
184 <213> ORGANISM: Artificial sequence
186 <220> FEATURE:
187 <223> OTHER INFORMATION: synthetic sequence
189 <400> SEQUENCE: 9
190 aggcgcttcc gaggaggcga agccg 25
193 <210> SEQ ID NO: 10
194 <211> LENGTH: 25
195 <212> TYPE: DNA
196 <213> ORGANISM: Artificial sequence
198 <220> FEATURE:
199 <223> OTHER INFORMATION: synthetic sequence
201 <400> SEQUENCE: 10
202 gactgcaa at cgcaacgcta ctttc 25
205 <210> SEQ ID NO: 11
206 <211> LENGTH: 24
207 <212> TYPE: DNA
208 <213> ORGANISM: Artificial sequence
210 <220> FEATURE:
211 <223> OTHER INFORMATION: synthetic sequence
213 <400> SEQUENCE: 11
214 taggatcctt ccgaggaggc gaag 24
217 <210> SEQ ID NO: 12
218 <211> LENGTH: 20
219 <212> TYPE: DNA
220 <213> ORGANISM: Artificial sequence
222 <220> FEATURE:
223 <223> OTHER INFORMATION: synthetic sequence
225 <400> SEQUENCE: 12
226 atgaattcgt tgttacctct 20
229 <210> SEQ ID NO: 13
230 <211> LENGTH: 22
231 <212> TYPE: DNA

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232	<213>	ORGANISM: Artificial sequence	
234	<220>	FEATURE:	
235	<223>	OTHER INFORMATION: synthetic sequence	
237	<400>	SEQUENCE: 13	
238		agcgggaattc aaatcgcaac gc	22
241	<210>	SEQ ID NO: 14	
242	<211>	LENGTH: 27	
243	<212>	TYPE: DNA	
244	<213>	ORGANISM: Artificial sequence	
246	<220>	FEATURE:	
247	<223>	OTHER INFORMATION: synthetic sequence	
249	<400>	SEQUENCE: 14	
250		cgggatccca gcccagggca gggcacc	27
253	<210>	SEQ ID NO: 15	
254	<211>	LENGTH: 26	
255	<212>	TYPE: DNA	
256	<213>	ORGANISM: Artificial sequence	
258	<220>	FEATURE:	
259	<223>	OTHER INFORMATION: synthetic sequence	
261	<400>	SEQUENCE: 15	
262		gctctagatc agtttcgtat cttcat	26
265	<210>	SEQ ID NO: 16	
266	<211>	LENGTH: 21	
267	<212>	TYPE: DNA	
268	<213>	ORGANISM: Artificial sequence	
270	<220>	FEATURE:	
271	<223>	OTHER INFORMATION: synthetic sequence	
273	<400>	SEQUENCE: 16	
274		cgggatcctg cggcgaatgct g	21
277	<210>	SEQ ID NO: 17	
278	<211>	LENGTH: 22	
279	<212>	TYPE: DNA	
280	<213>	ORGANISM: Artificial sequence	
282	<220>	FEATURE:	
283	<223>	OTHER INFORMATION: synthetic sequence	
285	<400>	SEQUENCE: 17	
286		agcgggaattc aaatcgcaac gc	22
289	<210>	SEQ ID NO: 18	
290	<211>	LENGTH: 78	
291	<212>	TYPE: PRT	
292	<213>	ORGANISM: Cytomegalovirus	
294	<400>	SEQUENCE: 18	
296		Met Leu Ser Val Met Val Ser Ser Ser Leu Val Leu Ile Val Phe Phe	
297		1 5 10 15	
300		Leu Gly Ala Ser Glu Glu Ala Lys Pro Ala Thr Thr Thr Ile Lys Asn	
301		20 25 30	
304		Thr Lys Pro Gln Cys Arg Pro Glu Asp Tyr Ala Thr Arg Leu Gln Asp	
305		35 40 45	
308		Leu Arg Val Thr Phe His Arg Val Lys Pro Thr Leu Val Gly His Val	

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VERIFICATION SUMMARY

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